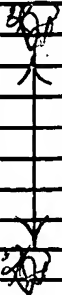


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| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   |                 |   | <b>Complete if Known</b> |  |
| Application Number   |   | 10/715 089      |   |                          |  |
| Filing Date  |   | 11/11/2003      |   |                          |  |
| First Named Inventor   |   | Viorel Berlovan |   |                          |  |
| Art Unit   |   | 3751            |   |                          |  |
| Examiner Name  |   |                 |   |                          |  |
| Attorney Docket Number   |   | 1018-0787.01    |   |                          |  |
| Sheet  | 1 | of              | 1 |                          |  |

| U.S. PATENT DOCUMENTS   |                          |                 |                         |                                |  |   |
|---|--------------------------|-----------------|-------------------------|--------------------------------|--|---|
| Examiner<br>Initials <sup>2</sup>   | Cite<br>No. <sup>1</sup> | Document Number |                         | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|   |                          | Number          | Kind Code<br>(if known) |                                |  |   |
|  |                          | US- 6,381,762   | B1                      | 05-07-2002                     | Moser  |   |
|   |                          | US- 6,338,167   | B1                      | 01-15-2002                     | Baker et al.                                       |   |
|   |                          | US- 6,101,640   |                         | 08-15-2000                     | Brewer et al.                                      |   |
|   |                          | US- 6,052,838   |                         | 04-25-2000                     | Thom et al.  |   |
|   |                          | US- 6,012,886   |                         | 01-11-2000                     | Tanamura et al.                                    |   |
|   |                          | US- 5,920,917   |                         | 07-13-1999                     | Landsberger  |   |
|   |                          | US- 5,765,236   |                         | 06-16-1998                     | Bethanis   |   |
|   |                          | US- 5,666,673   |                         | 09-16-1997                     | Annunzelli et al.                                  |   |
|   |                          | US- 5,515,552   |                         | 05-14-1996                     | Tolsma   |   |
|   |                          | US-             |                         |                                |  |   |
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| FOREIGN PATENT DOCUMENTS |                          |                         |                     |                                 |                                |  |  |                |
|--------------------------|--------------------------|-------------------------|---------------------|---------------------------------|--------------------------------|--|--|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                                 | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
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